To meet demand of the market, we are entitled to vary the design or improve the feature without further notice.

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USER MANUAL

MT920W

Thank you for choosing our Wireless Mobile Theatre product. It has adopted the coolest and leading micro display technology and the most advanced wireless technology. It will bring you unbelievable viewing experience wherever you stay. For best use of this product, you are kindly recommended to read through this instruction before operation. Thank you!

Warning

Warning for your safety

* Stop using this product if your eye or other parts of body feels irritating or uncomfortable during operation.
* Do not attempt to use this product to watch videos or playing games for a pretty long time. Always remember to take a break at least every 2.5 hours, to avoid visual tiredness.
* Do not use this product if the image does not appear clear and stable in both eyes. If the product is malfunctioning or you are not wearing it properly, it could be harmful to your vision.
* Do not turn the volume too high! It would not only harm your hearing, may also prevent you from hearing important alert like alarms, horns and sirens, especially in a public place.
* Do not use this product while you are actively moving, such as walking, skating, riding a bicycle, or operating a motor vehicle.
* You are kindly recommended not to use this product in situations that are potentially dangerous for your personal safety, such as on a bus or train.
* Do not use any other AC adapters of wrong voltage or current to charge this device, it may damage the device or cause explosion.
* Do not use batteries other than what is included in the standard kit.
* Be careful when using AC adapter to avoid any electric shock.
* Anyone who suffers from epilepsy and all diseases related with eyes or circulatory system should consult a doctor before using this product.

Notice for operation

* Do not approach to heat source or leave it in very moist or humid places, such as in the rain, snow, fog, or a steamy bathroom, or in places under direct sunlight for long periods. Do not use it if it has condensation inside, or if your hands are wet to avoid possible short circuit or damages to device.
* Do not press the device with any heavy objects or by force to avoid any distortion or deformation of the device.
* Do not hit and scratch the lens with any sharp item to avoid damages to the precise optical parts inside.

* Do not expose it to very dusty environments. Keep the view finder clean all the time.
* When unplug the cables, please grasp the sturdy plug head and pull out, do not pull the cable itself directly.
* When using power adapter, please always ensure it's the right one with the right voltage to avoid any damages to the circuit or product.

Main Feature:

* None radiation true and full colour micro LCD panel
* Comfort viewing, no eye irritation, scatheless to eyes and vision
* 80inch large virtual screen for enhanced personal entertainment
* Can be connected to any multi-media devices with AV output and function as a monitor to
  1. watch movies if connected with Ipod video player, MP4 player, PMP player, Portable DVD player, Car DVD player and etc
  2. play games when connected to PS2&3, Nintendo WII, Xbox, Game pad or any game console, and
  3. watch TV shows when connected with TV set or Portable TV tuners or boxes (either digital or Analog)
* Incredible stunning stereoscopic 3D effect
* Auto switching between different video system, Pal/Ntsc/Secam
* Compact and light weighted trendy design
* Low power consumption
* Adjustable volume, brightness
* Patent design for eye protection from asthenopia, compact and Light weight, easy to wear.
* Quality stereo headset provides remarkable enjoyment
* Embedded wireless receiver and battery to ensure clean and neat wearing, no wire tangling and dangling.

FULL KIT ILLUSTRATION:

Main Device

Remote control

Transmitter & Battery Charger

iPod TransitCable

Antenna

MP4/PMP Cable

2 Pin AV Transit Cable

Li-polymer Battery

Standard RCA TransitCable

AC Adapter

RCA Female Adaptor

User Manual

Specification

A Wireless

Video transmission Frequency: 2414，2432，2450，2468
Transmission distance：Approx 100m in openspace；
Audio carrier wave：6.0MHz, 6.5MHz, +-50kHz;
S/N ratio : 50~70 dB

B Image

Display: Truecolour Micro LCD;
Resolution：Full color 922K，640x480 pixels;
Viewing angle：Diagonal 32 degree;
Virtual image size: 80inches at 2M away
Contrast: 64:1
Colour depth:24 bit
Video input signal：Auto PAL，NTSC, SECAM 0.7Vp-p，75Ω;

C Audio

Sound：1Vp-p, 600Ω
Audio output：80mW，32Ω；

D Power Supply

Adapter: 5V/1A VDE/CE/BS/CCC/UL/ SAA

Input: 100~220AC,50hz/60hz,

Output: 5V/1.5ADC,Φ3.0/1.7,

Length: 1500mm;

Battery: 2 Li-polymer battery，1000mAh

E Transmission interface

Antenna：
AV input：4poles，Φ3.5 female interface
Power charging：Φ3.5/1.3, female interface
AV Transit cables：100mm-3xRCA;
100mm-Audio and Video;
100mm-iPod Video cable (white or Red)
100mm-Single AV cable

F Power consumption

Glasses：Operation 1.75W, Stand-by 1.25W.
Transmission：<1W

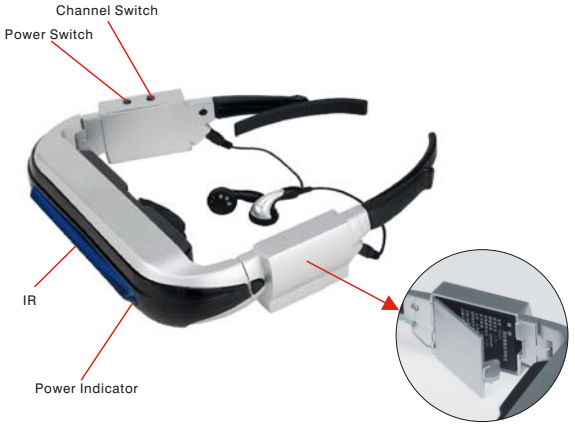
G Storage and operation

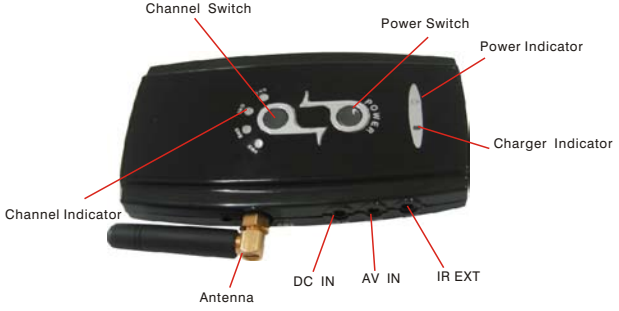
Operating temperature：-5°—55°, humidity maximum: 90%
Storage temperature：-10°—70°, humidity maximum: 95%

H Weight

Approx: 150g

Parts Illustration





Operation:

1. Long press of the power switch to turn on the video eyewear.
2. Screw up the antenna onto the antenna jack on side of the transmitter.
3. Connect the transmitter to the third party multimedia devices using proper AV cable (depends on what jack other devices offers)
4. Turn on multimedia devices and the transmitter (Green indicator will be on)
5. Press Channel switch button on the video eyewear. Blue LED indicator will blink for every press. Each press will tune to one channel and when channel on video eyewear matches the channel set on transmitter, you will see the images, or vice versa, you can tune the channel on the transmitter by pressing the channel switch on it.
6. If the power indicator flash 6 times, then the battery is flat and device will turn off automatically.
7. If you are encountering some frequency interference, the images will become unstable, please try to set the channels on both transmitter and video eyewear to another channel to avoid this problem.
8. If signal in put is correct, the blue LED indicator will light up.
9. One short press of the power switch can set the device to mute mode and another short press to get it back.
10. Long press of the power switch button can switch on or off the devices and transmitter. If battery is flat and the indicator will flash 6 times before device shut off.
11. When you wish to use the remote control, point it to the IR window on the video eyewear to adjust the brightness, volume, channels and even 3D mode. And you can also turn off the devices by pressing the power off button on the Remote control.
12. Remove the battery from the devices if device is not being used for a period of long time.
13. When you wish to view 3D movies, better tune the multimedia devices or movie source to NTSC mode for better 3D effect.

Connections and Recharge

Compatible to all multi-media devices
with AV output

Connecting transmitter to video/game source
Please refer to illustration below in different situations.

1 Connection with Ipod: Choose the Single red AV cable in the kit, plug one end to the transmitter AV in jack and the other end to Ipod AV out Jack

2 Connection with media device like Portable DVD with two jack for video and audio: Choose the 2 pin AV cable, plug the single pin at one end to transmitter AV in jack and the other end two pins to portable DVD Audio Video out jack. The pin with single black ring is for video and the other with two rings is for audio

3 Connection with media devices with standard RCA Jack: Choose the 3pin RCA cable, plug the single pin at one end to transmitter AV in jack and connect the other end three male pins to female pins on the media devices with matching colour. Yellow for video, white/Red for audio. If needed, can use the female RCA adaptor wherever applicable

4 Connection with MP4/PMP/Mobile Phone: Choose the single black AV cable, plug one end to transmitter AV in jack and the other end to MP4/PMP /Mobile Phone AV out jack.

5 Connection with the computer : Please first make sure your computer has VIDEO-OUT port that can be connected to RCA cable, if not, then you have to use a PC-AV convertor which can help you to connect the video eyewear to the computer. Please refer illustration on the right.

Power supply ---Battery, AC Adapter

There are two identical 1000mAh Li-polymer batteries included in the standard kit. They were installed in the glasses and transmitter respectively.

Battery Recharge: Transmitter can also work as an AC charger for battery. You can charge the battery even when the transmitter is at working mode, it will not interfere with each other.

Trouble Shooting

Symptom	Possible Reason	Solution
Video is not displayed	Power connections are incorrect	Connect power cable properly
	AV connections are incorrect	Check AV cable and ensure to connect it in correct and proper way
Video is hard to view	The display unit is being worn improperly.	Adjust the position or shape of the nose pad to a more comfort viewing position
	The brightness is adjusted improperly.	Adjust the contrast/brightness control to proper position
Video disappears suddenly	The battery is flat	Charge it thru an AC adapter.
Image asymmetry	Signal error	Please reconnect signal cable
Split Screen	Device shocked	Please reconnect power adapter
Dark, light pixels, color pixels	Panel Maker Standard: Total or less than 6 dead pixels are allowed	
No sound	The volume is set to mute	Adjust the VOL key or short press again the power switch

WARRANTY CARD

MODEL NO: MT920W SN: _____

DESCRIPTION: Wireless mobile theatre

RETAILER/DISTRIBUTOR: _____

_____

ADD: _____

_____

TEL: _____

FAX: _____

WEBPAGE: _____

EMAIL: _____

(PLEASE KEEP IT FOR SERVICE)

TERMS AND CONDITIONS

※ We provide one year warranty starting from shipping date, free parts and labor.

※ If any defected devices needs to return for servicing, buyer undertakes one trip of freight charges to send it back to us, we will fix or replace whichever applicable and then send back to buyer at our cost.

※ All defects or malfunction occurred under normal and natural usage except Conditions specified below under which warranty will remain null and void:

A: Any damages caused by force or man-made mistakes;

B: Any damages caused by misusage of devices or introduction of third party charger;

C: Any damages caused by unauthorized open-up or disassembly by non-technicians;

D: Warranty sticker were removed;

E: Design and appearance;

F: Warranty period expired.

Customer:_____

ADD:_____

_____

TEL:_____

EMAIL:_____

Date of selling:_____

Service Record:

Date: _____

Symptom: _____

Solution: _____

Date: _____

Symptom: _____

Solution: _____

Date: _____

Symptom: _____

Solution: _____

Distributor Seal
(Valid with seal)